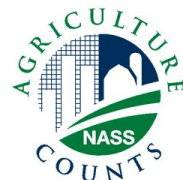


# OREGON AGRI-FACTS



**NATIONAL  
AGRICULTURAL  
STATISTICS  
SERVICE**

Released: December 20, 2010  
Volume: 24-10 USPS 592-430  
Internet: [www.nass.usda.gov/or](http://www.nass.usda.gov/or)

**USDA, NASS, Oregon Field Office**  
Phone: 503-326-2131  
Toll Free: 1-800-338-2157  
Email: [nass-or@nass.usda.gov](mailto:nass-or@nass.usda.gov)

## Highlights in this issue

- Milk production • Dairy products • Potato stocks
- Processing potatoes • Potato size & grade

## National releases in January

- 11 Vegetables • 12 Crop production
- 12 Winter wheat seeding • 14 Potato stocks

### Milk cows and milk production, selected states and United States, November 2009 <sup>1</sup> and 2010

State	Milk cows <sup>2</sup>		Milk per cow <sup>3</sup>		Milk production <sup>3</sup>		Change from 2009
	2009	2010	2009	2010	2009	2010	
	<i>1,000 head</i>	<i>1,000 head</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Percent</i>
CA	1,765	1,750	1,775	1,870	3,133	3,273	4.5
ID	548	572	1,790	1,840	981	1,052	7.2
<b>OR</b>	<b>114</b>	<b>121</b>	<b>1,560</b>	<b>1,595</b>	<b>178</b>	<b>193</b>	<b>8.4</b>
WA	241	254	1,865	1,875	449	476	6.0
WI	1,258	1,265	1,630	1,630	2,051	2,062	0.5
United States <sup>4</sup>	8,314	8,371	1,681	1,722	13,979	14,411	3.1

<sup>1</sup> 2009 revised.

<sup>2</sup> Includes dry cows, excludes heifers not yet fresh.

<sup>3</sup> Excludes milk sucked by calves.

<sup>4</sup> Includes 23 States total.

### Dairy products: Production, selected products, Oregon and United States

Product and unit		Oct 2009	Sep <sup>1</sup> 2010	Oct 2010	Change from	
					Oct 2009	Sep 2010
		<i>1,000</i>	<i>1,000</i>	<i>1,000</i>	<i>Percent</i>	<i>Percent</i>
<b>Oregon</b>						
American cheese	Pounds	14,928	13,031	13,526	-9.4	3.8
Ice cream, hard	Gallons	1,005	1,388	1,091	8.6	-21.4
<b>United States</b>						
Total cheese	Pounds	862,785	878,632	892,625	3.5	1.6
American cheese <sup>2</sup>	Pounds	349,403	353,837	363,666	4.1	2.8
Cheddar cheese	Pounds	263,443	258,581	274,146	4.1	6.0
Butter	Pounds	113,084	113,790	121,559	7.5	6.8
Nonfat dry milk, Human	Pounds	92,800	109,296	115,286	24.2	5.5
Cottage cheese, cream <sup>3</sup>	Pounds	26,685	28,007	25,441	-4.7	-9.2
Cottage cheese, lowfat <sup>4</sup>	Pounds	31,246	33,893	29,429	-5.8	-13.2
Ice cream, hard	Gallons	68,602	74,089	61,264	-10.7	-17.3
Ice cream, lowfat, total	Gallons	28,391	33,478	27,924	-1.6	-16.6
Sherbet, hard	Gallons	3,340	3,540	3,026	-9.4	-14.5
Frozen yogurt, total	Gallons	5,936	5,727	4,425	-25.5	-22.7

<sup>1</sup> Revised. <sup>2</sup> Includes Cheddar, Colby, Monterey, and Jack. <sup>3</sup> Fat content 4 percent or more. <sup>4</sup> Fat content less than 4 percent.

## Potato Stocks Down 13 Percent from December 2009

The 13 major potato States held 232 million cwt of potatoes in storage December 1, 2010, down 13 percent from a year ago. Potatoes in storage accounted for 66 percent of the 2010 fall storage States' production, three percentage points below December 1, 2009. Potato disappearance, at 119 million cwt, was 1 percent above December 1, 2009. Season-to-date shrink and loss, at 12.5 million cwt, was down 13 percent from the same date in 2009. Processors in the 9 major States have used 63.5 million cwt of potatoes this season, up 4 percent from the same period last year. Dehydrating usage accounted for 7.86 million cwt of the total processing, down 28 percent from last year.

**Fall potatoes: Production and stocks, 2009 and 2010 crops <sup>1</sup>**

State	2009 Crop			2010 Crop		
	Production	Total stocks Dec 1, 2009	Dec 1 stocks as % of production	Production	Total stocks Dec 1, 2010	Dec 1 stocks as % of production
	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Percent</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Percent</i>
California	3,960	2,100	53	2,280	1,600	70
Colorado	22,080	15,900	72	21,528	15,500	72
Idaho	132,500	98,000	74	114,440	82,500	72
Maine	15,263	12,000	79	15,732	12,000	76
Michigan	15,660	9,000	57	15,660	9,300	59
Minnesota	20,700	13,300	64	17,010	11,000	65
Montana	3,298	3,300	100	3,616	3,500	97
Nebraska	8,756	5,700	65	7,719	4,900	63
New York	4,950	2,400	48	4,830	2,300	48
North Dakota	19,125	13,000	68	22,000	14,000	64
<b>Oregon</b>	<b>21,460</b>	<b>17,400</b>	<b>81</b>	<b>20,058</b>	<b>15,100</b>	<b>75</b>
Washington	87,230	53,100	61	81,740	44,100	54
Wisconsin	28,980	20,600	71	24,800	16,500	67
<b>13 State Total</b>	<b>383,962</b>	<b>265,800</b>	<b>69</b>	<b>351,413</b>	<b>232,300</b>	<b>66</b>
Klamath Basin <sup>1</sup>	(NA)	4,500	(NA)	(NA)	3,700	(NA)

(NA) Not available.

<sup>1</sup>Includes potato stocks in CA and Klamath Co., OR. Included in the 13 State total.

**Fall Potatoes: Production and stocks, Oregon and major states total, 2006-2010**

Location and crop year	Production	Total stocks						
		Dec 1	Following year					
			Jan 1	Feb 1	Mar 1	Apr 1	May 1	Jun 1
	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>
<b>Oregon</b>								
2006	18,533	16,000	13,900	11,700	9,700	7,600	4,800	2,300
2007	20,293	18,000	16,100	13,900	11,600	9,200	6,400	4,200
2008	18,676	16,100	14,100	12,000	9,800	7,400	5,300	3,400
2009	21,460	17,400	15,000	12,900	10,700	8,000	5,300	2,800
2010	20,058	15,100	-	-	-	-	-	-
<b>13 Major states</b>								
2006	389,527	258,900	225,800	192,200	159,500	120,900	79,050	44,460
2007	397,753	265,500	232,300	199,300	163,400	125,500	83,960	50,420
2008	382,250	243,700	213,200	183,900	152,700	115,800	78,100	45,300
2009	383,962	265,800	232,300	203,500	169,700	128,700	89,610	55,120
2010	351,413	232,300	-	-	-	-	-	-

**Potatoes: Used for processing, selected areas, 2008, 2009 and 2010 crops <sup>1</sup>**

Storage season	To Dec 1	To Jan 1	To Feb 1	To Mar 1	To Apr 1	To May 1	To June 1	Entire season
	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>
Idaho and Oregon-(Malheur County)								
2008-2009	22,380	28,980	35,430	42,150	49,030	55,570	62,940	77,340
2009-2010	23,110	29,180	35,170	42,050	49,200	56,100	62,930	79,400
<b>2010-2011</b>	<b>21,040</b>	-	-	-	-	-	-	-
Washington and Oregon-(other areas)								
2008-2009	32,560	38,050	42,795	49,865	56,350	62,635	70,625	81,260
2009-2010	25,395	31,245	36,530	43,780	50,130	56,700	64,805	75,690
<b>2010-2011</b>	<b>28,860</b>	-	-	-	-	-	-	-
Maine <sup>2</sup>								
2008-2009	1,555	2,130	2,765	3,355	3,815	4,565	5,265	7,120
2009-2010	1,575	2,060	2,680	3,265	3,915	4,550	5,260	7,160
<b>2010-2011</b>	<b>1,915</b>	-	-	-	-	-	-	-
Other states <sup>3</sup>								
2008-2009	12,480	15,120	18,165	21,030	24,025	26,515	29,590	37,285
2009-2010	10,865	13,565	16,305	18,995	21,600	24,355	27,375	34,240
<b>2010-2011</b>	<b>11,665</b>	-	-	-	-	-	-	-
Total								
2008-2009	68,975	84,280	99,155	116,400	133,220	149,285	168,420	203,005
2009-2010	60,945	76,050	90,685	108,090	124,845	141,705	160,370	196,490
<b>2010-2011</b>	<b>63,480</b>	-	-	-	-	-	-	-
Dehydrated <sup>4</sup>								
2008-2009	10,675	14,490	18,335	21,465	24,875	28,195	31,870	39,345
2009-2010	10,985	14,035	17,150	19,895	23,155	26,630	30,045	38,915
<b>2010-2011</b>	<b>7,860</b>	-	-	-	-	-	-	-

<sup>1</sup> Total quantity received and used for processing regardless of the state in which the potatoes were produced.

<sup>2</sup> Includes Maine grown potatoes only. Amounts exclude quantities used for potato chips.

<sup>3</sup> CO, MN, NV, ND, and WI. Monthly amounts exclude quantities used for potato chips in WI.

<sup>4</sup> Dehydrated products except starch and flour. Includes CO, ID, NV, OR, WA, and WI.

## Potato Size and Grade

Size and grade measurements came from potatoes harvested in the objective yield survey sample plots. Potatoes were harvested from six hills per sample randomly selected in each State using a scientifically designed sampling procedure. Potatoes were sent to laboratories for sizing and grading according to accepted U.S. fresh grading standard. The following tables contain percent measurements as they actually occurred.

**Long potatoes (Russet and Shepody): Percentage by size category <sup>1</sup>**

State and year	Inches			< 2 in. and over 4.0 oz. OR > 2 in. and < 6.0 oz.	Ounces								
	1 1/2 to 1 5/8	1 5/8 to 1 7/8	1 7/8 to 2		6.0 to 7.0	7.0 to 8.0	8.0 to 9.0	9.0 to 10.0	10.0 to 11.0	11.0 to 12.0	12.0 to 13.0	13.0 to 14.0	14.0 and over
<b>2009</b>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
ID <sup>2</sup>	1.2	6.3	5.5	29.2	10.8	9.5	7.5	6.8	5.3	3.6	3.1	2.4	8.8
MN	1.3	5.1	4.4	25.3	11.0	10.1	8.9	7.6	7.0	4.6	3.5	2.5	8.7
ND	0.9	6.2	5.1	29.2	10.4	10.3	8.9	6.9	5.4	3.4	3.5	2.2	7.6
<b>OR</b>	<b>1.2</b>	<b>4.0</b>	<b>3.6</b>	<b>22.4</b>	<b>9.2</b>	<b>8.0</b>	<b>7.6</b>	<b>6.5</b>	<b>7.1</b>	<b>5.3</b>	<b>4.4</b>	<b>4.3</b>	<b>16.4</b>
WA	0.5	2.8	3.0	21.7	9.6	8.8	8.4	7.2	6.8	5.5	5.1	3.7	16.9
WI	0.9	4.3	4.4	29.3	10.9	9.3	7.3	6.7	6.3	4.4	3.8	2.4	10.0
<b>2010</b>													
ID <sup>2</sup>	1.6	7.6	6.4	31.7	10.6	8.8	7.2	6.2	5.1	3.4	2.5	1.9	7.1
MN	2.3	8.0	5.9	28.2	10.5	9.0	8.5	6.7	5.0	4.1	2.8	2.4	6.7
ND	1.5	6.4	4.1	23.5	10.9	9.4	9.0	8.0	6.2	5.1	3.2	2.5	10.4
<b>OR</b>	<b>1.2</b>	<b>4.7</b>	<b>4.2</b>	<b>28.3</b>	<b>11.4</b>	<b>10.2</b>	<b>8.6</b>	<b>7.2</b>	<b>6.0</b>	<b>4.8</b>	<b>3.2</b>	<b>2.4</b>	<b>7.8</b>
WA	0.3	2.3	2.9	22.4	10.3	10.2	8.9	8.1	7.3	5.8	4.0	3.1	14.4
WI	0.6	7.5	6.3	24.6	11.4	10.2	9.0	7.6	5.9	4.1	3.0	2.9	6.9

<sup>1</sup> Gross yield basis.

<sup>2</sup> Russets only.

**Potatoes: Percent by grading categories <sup>1</sup>**

Type and State	Number 1 2 inch minimum <sup>2</sup>		Number 2 or processing usable 1 1/2 inch minimum <sup>2</sup>		Cull <sup>3</sup>	
	2009	2010	2009	2010	2009	2010
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Round red potatoes:						
MN	77.4	65.1	13.4	25.4	9.2	9.5
ND	86.7	66.9	8.9	25.3	4.4	7.8
WI	82.9	76.1	16.6	17.5	0.5	6.4
Round white potatoes:						
ME <sup>4</sup>	72.9	71.1	15.7	15.1	11.4	13.9
ND	76.9	83.7	7.2	11.1	15.9	5.2
<b>OR</b>	<b>82.6</b>	<b>93.6</b>	<b>8.5</b>	<b>5.6</b>	<b>8.9</b>	<b>0.8</b>
WI	81.1	87.0	15.4	12.1	3.5	0.9
Long potatoes: (Russet and Shepody)						
ID <sup>5</sup>	76.6	74.2	17.3	21.1	6.1	4.7
ME <sup>4</sup>	69.8	66.2	19.2	22.5	11.0	11.6
MN	79.9	70.1	15.0	24.2	5.1	5.7
ND	77.7	60.9	17.6	27.7	4.7	11.4
<b>OR</b>	<b>79.6</b>	<b>81.2</b>	<b>15.8</b>	<b>15.8</b>	<b>4.6</b>	<b>3.0</b>
WA	80.6	82.9	15.2	12.9	4.2	4.2
WI	86.2	80.1	13.5	18.5	0.3	1.4

<sup>1</sup> Gross yield basis. Missing data represents insufficient number of sample. <sup>2</sup> Potatoes which meet the requirements for US #1 or US #2, as stated in United States Standards for Grades of Potatoes, United States Department of Agriculture, Agricultural Marketing Service. <sup>3</sup> Potatoes not meeting the requirements for US #1 or US #2, as stated in United States Standards for Grades of Potatoes, United States Department of Agriculture, Agricultural Marketing Service. <sup>4</sup> Percent of net yield - adjusted for field loss. <sup>5</sup> Russets only.

ADDRESS SERVICE REQUESTED

PRSRST STD  
POSTAGE & FEES PAID  
USDA  
PERMIT NO. G-38

USDA NASS  
Oregon Field Office  
805 SW Broadway, Suite 910  
Portland, OR 97205